



GAIL FARBER, Director

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone: (626) 458-5100
<http://dpw.lacounty.gov>

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

June 19, 2012

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

Dear Supervisors:

ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

46 June 19, 2012

Sachi A. Hamai
SACHI A. HAMAI
EXECUTIVE OFFICER

**AS-NEEDED ENGINEERING DESIGN AND SUPPORT SERVICES
FLOOD PROTECTION AND WATER RESOURCES PROJECTS
AWARD CONSULTANT SERVICES AGREEMENTS
(ALL SUPERVISORIAL DISTRICTS)
(3 VOTES)**

SUBJECT

This action is to award consultant services agreements for as-needed engineering design and support services to meet workloads for flood protection and water resources projects within the Los Angeles County Flood Control District.

IT IS RECOMMENDED THAT YOUR BOARD ACTING AS THE GOVERNING BODY OF THE LOS ANGELES COUNTY FLOOD CONTROL DISTRICT:

1. Award consultant services agreements to URS Corporation, MWH Americas, Inc., GEI Consultants, Inc., MEC Environment and Infrastructure, Inc., and Genterra Consultants, Inc., on behalf of the Los Angeles County Flood Control District, and authorize the Chief Engineer of the County Flood Control District or her designee to execute the agreements to provide as-needed engineering design and support services for various projects related to the County Flood Control District's dams for a four-year term with a one-year extension option. The total cost of the services under these agreements shall not exceed an aggregate total of \$4 million.
2. Award consultant services agreements to Tetra Tech, Inc., Psomas Engineering, URS Corporation, and GEI Consultants, Inc., on behalf of the Los Angeles County Flood Control District, and authorize the Chief Engineer of the County Flood Control District or her designee to execute the

agreements to provide as-needed engineering design and support services for various projects related to the County Flood Control District's debris control and other facilities for a four-year term with a one-year extension option. The total cost of the services under these agreements shall not exceed an aggregate total of \$2 million.

3. Award consultant services agreements to Tetra Tech, Inc., West Consultants, Inc., HDR Engineering, Inc., Pacific Advanced Civil Engineering, Inc., and RBF Consulting, on behalf of the Los Angeles County Flood Control District, and authorize the Chief Engineer of the County Flood Control District or her designee to execute the agreements to provide as-needed engineering design and support services for the County Flood Control District's hydrologic, hydraulic, and sediment transport studies for a four-year term with a one-year extension option. The total cost of the services under these agreements shall not exceed an aggregate total of \$3 million.

4. Award a consultant services agreement to Tetra Tech, Inc., on behalf of the Los Angeles County Flood Control District, and authorize the Chief Engineer of the County Flood Control District or her designee to execute the agreement to provide as-needed engineering design and support services for various projects related to telemetry systems at the County Flood Control District's spreading grounds and seawater barriers for a four-year term with a one-year extension option. The total cost of the services under this agreement shall not exceed an aggregate total of \$3 million.

5. Authorize the Chief Engineer of the County Flood Control District or her designee to administer the above-referenced agreements, to determine and direct the services to be provided under these agreements, and to exercise the option to extend the contracts for a one-year term within the not-to-exceed aggregate total of \$12 million.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended actions is to provide the Department of Public Works (Public Works), on behalf of the Los Angeles County Flood Control District (District), with as-needed specialized engineering services for various types of flood protection and water resources projects, and provide supplemental engineering services for in-house design and support services. The recommended actions will expand the breadth of available expertise and provide the ability to meet project schedules during peaks in workload.

Public Works will utilize the consultants to provide various services for the District's dams, including inspection and evaluation of dam safety monitoring data and the structural integrity of the dams, design any needed remediation measures and emergency repair procedures for the dams, and coordinate with regulatory agencies for necessary approvals of work on the dams; prepare engineering and landscaping design plans and conduct any needed geotechnical exploration; analysis and report on the District's debris control and other facilities; perform hydrologic, hydraulic, and sediment transport studies for the District's facilities and watersheds affecting the District; and design and install telemetry systems at the District's spreading grounds and seawater barriers.

The selected consultants were determined to be qualified to provide the as-needed engineering design and support services. Each of these firms has various technical specialty areas of expertise including structural, mechanical, electrical, geotechnical, telecommunications engineering, and landscape design. In order to provide Public Works with the flexibility to utilize the consultant it deems most suitable, given the scope of needed services, the capacity of each consultant service agreement shall not exceed the following for each group of work: \$4 million for evaluation, inspection, design, and support services for dams; \$2 million for design, geotechnical, and support

services for debris control and other facilities; \$3 million for hydrologic, hydraulic, and sediment transport studies; and \$3 million for design, installation, and support services for spreading grounds and seawater barrier telemetry systems.

When services are required for a project, a project-specific scope of work will be negotiated and authorized within the agreement limitations.

The term of the as-needed consultant services agreements will be for a period of four years commencing on the date of the initial Notice to Proceed. Each agreement will have a one-year extension option proposed to be exercised at the discretion of the Chief Engineer of the District or her designee within the not-to-exceed amounts listed above. The expiration date of each agreement is subject to where services for a given project have been started, but are not completed prior to the stated expiration date. The expiration dates of such agreements will be automatically extended as necessary to allow for the completion of such services. This is to ensure that there is no loss of continuity of services. In all events, however, the work authorizations will be subject to the respective not-to-exceed monetary limits applicable to said agreements.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs the provision of Operational Effectiveness (Goal 1) by the use of as-needed consultant services agreements to better manage fluctuations in workload while providing responsive, efficient, and high-quality public services.

FISCAL IMPACT/FINANCING

There will be no impact to the County General Fund.

The total cost of the as-needed consultant services shall not exceed an aggregate total of \$12 million and will be financed with the District's Fund Budget. Funds for anticipated services will be programmed in each fiscal year budget throughout the term of the agreements. It is expected the initial four-year term will start during Recommended Fiscal Year 2012-13 and conclude in Recommended Fiscal Year 2016-17. The one-year option, if exercised, would be operative during Recommended Fiscal Year 2017-18. Should additional work be required that exceeds the amount authorized, we will return to your Board for approval of additional funds.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

A standard consultant services agreement, in the form previously approved by County Counsel, will be used. The recommended as-needed engineering design and support services were solicited on an open-competitive basis and in accordance with Federal, State, and County requirements. The selected consultants are in compliance with the requirements of the Chief Executive Officer and your Board.

The award of the as-needed consultant services agreements will not result in unauthorized disclosure of confidential information and will be in full compliance with Federal, State and County regulations. The agreements will contain terms and conditions supporting your Board's ordinances, policies, and programs, including but not limited to: County's Greater Avenues for Independence (GAIN) and General Relief Opportunities for Work Programs (GROW), Board Policy No. 5.050; Contract Language to Assist in Placement of Displaced County Workers, Board Policy No. 5.110; Reporting of Improper Solicitations, Board Policy No. 5.060; Notice to Contract Employees of Newborn Abandonment Law (Safely Surrendered Baby Law), Board Policy No. 5.135; Contractor

Employee Jury Service Program, Los Angeles County Code, Chapter 2.203; Notice to Employees Regarding the Federal Earned Income Credit (Federal Income Tax Law, Internal Revenue Service Notice 1015); Contractor Responsibility and Debarment, Los Angeles County Code, Chapter 2.202; the Los Angeles County's Child Support Compliance Program, Los Angeles County Code, Chapter 2.200; Defaulted Property Tax Reduction Program, Los Angeles County Code, Chapter 2.206; and the standard Board-directed clauses that provide for contract termination or renegotiation.

Data regarding the proposers' minority participation is on file with Public Works.

The as-needed consultant services agreements include a cost-of-living adjustment provision in accordance with your Board policy, which was approved on January 29, 2002.

ENVIRONMENTAL DOCUMENTATION

The recommended actions are not a project pursuant to the California Environmental Quality Act (CEQA) because they are activities that are excluded from the definition of a project by Section 15378(b) of the CEQA Guidelines. The proposed action, to establish as-needed consultant services agreements for anticipated future projects, is an administrative activity of government, which will not result in direct or indirect changes to the environment. We will return to your Board as necessary for consideration of appropriate environmental documentation pursuant to CEQA prior to any commencement of any activities under the agreements that may constitute a project.

CONTRACTING PROCESS

On January 25, 2012, Public Works issued a Request for Proposals (RFPs) for the as-needed engineering consultant services for engineering and support services for the dams; engineering, landscape design, and support services for debris control and other facilities; hydrologic, hydraulic, and sediment transport studies; and engineering, installation and support services for spreading grounds and seawater barrier telemetry systems. A total of 44 firms received the RFP. On March 8, 2012, 6 firms submitted proposals for engineering and support services for the dams; 7 firms submitted proposals for engineering, landscape design, and support services for debris control and other facilities; 13 firms submitted proposals for hydrologic, hydraulic, and sediment transport studies; and 3 firms submitted proposals for engineering, installation, and support services for spreading grounds and seawater barrier telemetry systems. An evaluation committee, comprised of staff from Public Works evaluated the proposals. Evaluation of the firms was based on technical expertise, their proposed work plans, experience, personnel, qualifications, and understanding of the work requirements. These evaluations were completed without regard to race, creed, color, or gender and in accordance with the informed averaging methodology.

Based on the review and evaluation of the proposals, the evaluation committee recommended URS Corporation, MWH Americans, Inc., GEI Consultants, Inc., AMEC Environment and Infrastructure, Inc., and Genterra Consultants, Inc. as the best-qualified firms to perform the as-needed engineering and support services for the dam projects; Tetra Tech, Inc., Psomas Engineering, URS Corporation, and GEI Consultants, Inc. as the best-qualified firms to perform the as-needed engineering, landscape design, and support services for debris control and other facilities; Tetra Tech, Inc., West Consultants, Inc., HDR Engineering, Inc., Pacific Advanced Civil Engineering, Inc., and RBF Consulting as the best-qualified firms to perform the as-needed hydrologic, hydraulic, and sediment transport studies; and Tetra Tech, Inc. as the best-qualified firm to perform the as-needed

engineering, telemetry installation, and support services for the spreading grounds and seawater barriers telemetry systems.

As required by your Board on February 3, 1988, the RFPs were listed on the "Doing Business with Us" website. A copy of the website posting is enclosed for your reference.

The above firms' Community Business Enterprises participation data and three-year contracting histories are on file with Public Works.

Public Works has evaluated and determined that Los Angeles County Code Chapter 2.201 does not apply to the recommended agreements. These agreements are exempt from the requirements of Proposition A because the services are required on a part-time and intermittent basis.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

There will be no impact on current County services or projects as a result of authorizing the recommended consultant services agreements. These agreements will provide necessary as-needed engineering, landscape design, telemetry installation, and support services in an efficient manner by enhancing the delivery of flood protection and water resources projects within the District.

CONCLUSION

Please return one adopted copy of this letter to the Department of Public Works, Water Resources Division.

Respectfully submitted,

A handwritten signature in black ink that reads "Gail Farber". The signature is written in a cursive, flowing style.

GAIL FARBER

Director

GF:CS:vt

Enclosures

c: Chief Executive Office (Rita Robinson)
County Counsel
Executive Office
Department of Public Social Services
(GAIN/GROW Program)

Award information has not been added at this time.

Bid Information

Bid Number : AED7739767

Bid Title : As-Needed Engineering Design and Support Services - Water Resources Division

Bid Type : Service

Department : Public Works

Commodity : ENGINEERING - CIVIL

Open Date : 1/25/2012

Closing Date : 3/8/2012 3:00 PM

Notice of Intent to Award : [View Detail](#)

Bid Amount : N/A

Bid Download : Not Available

Bid Description : The County of Los Angeles Department of Public Works is inviting proposals from qualified firms to provide as-needed engineering design and support services for Water Resources Division. The objective of this solicitation is to select the best qualified firms to provide the requested services in four service groups. The anticipated number of firms to be selected is as follows: Dams Group, up to four (4) firms; Facilities Group up to three (3) firms; Hydrology Group, up to five (5) firms; and Operations Group, up to four (4) firms. See RFP for more details.

Notice to Proposers A issued 2/14/12; Notice to Proposers B issued 3/1/12.

The proposal conference is scheduled for 2/8/12, at 9:00 a.m., DPW Headquarters, Conference Room B, 900 South Fremont Avenue, Alhambra, CA 91803.

Questions regarding this project should be directed to the contact listed below.

To obtain a copy of the RFP [Click here to access RFP](#)

Contact Name : David Asato

Contact Phone# : (626) 979-5311 Ext: fax

Contact Email : dasato@dpw.lacounty.gov

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